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## Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Claims 1 to 39 (canceled).

## 40. (currently amended) Compounds of formula I

$$R_3$$
 $R_4$ 
 $R_5$ 
 $R_1$ 
 $R_5$ 
 $R_1$ 
 $R_5$ 
 $R_1$ 
 $R_1$ 
 $R_1$ 
 $R_2$ 
 $R_1$ 
 $R_2$ 
 $R_1$ 
 $R_2$ 
 $R_3$ 
 $R_4$ 
 $R_5$ 
 $R_5$ 
 $R_1$ 
 $R_1$ 
 $R_2$ 
 $R_3$ 
 $R_4$ 
 $R_5$ 
 $R_1$ 
 $R_2$ 
 $R_3$ 
 $R_4$ 
 $R_5$ 
 $R_1$ 
 $R_2$ 
 $R_3$ 
 $R_4$ 
 $R_5$ 
 $R_5$ 

in which the substituents have the meanings that are explained below:

R<sub>1</sub> and R<sub>2</sub> are the same or different and mean:

- a) hydrogen, F, Cl, Br, I, CN, NC, OH, SH, NO<sub>2</sub>, SO<sub>3</sub>H, PO<sub>3</sub>H, NH<sub>2</sub>, CF<sub>3</sub>, OSO<sub>2</sub>(CH<sub>2</sub>)<sub>n</sub>CF<sub>3</sub>, in which n is equal to 0, 1 or 2, -OSO<sub>2</sub>-aryl, -OSO<sub>2</sub>-vinyl or -OSO<sub>2</sub>-ethinyl;
- b) a C<sub>1</sub>-C<sub>6</sub>, optionally branched, optionally substituted alkyl, alkoxy, arylalkyl, arylalkoxy, cycloalkyl or cycloalkoxy group;
- c) an amino group, which optionally is substituted by one or two identical or different C<sub>1</sub>-C<sub>6</sub>, optionally branched, optionally substituted alkyl, alkylcarbonyl, alkoxycarbonyl, arylalkyl, arylalkylcarbonyl, or arylalkoxycarbonyl groups or by a

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group that is selected from an optionally substituted pyrrolidine, piperidine, morpholine, thiomorpholine, piperazine, or homopiperazine radical;

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- d) a -COOH, -COOalkyl, -COOarylalkyl, -CO-amino group, which optionally is substituted as indicated under c), a COHalkyl group, or a COHarylalkyl group;
- e) a -(CH<sub>2</sub>)<sub>n</sub>X (in which X is Br, Cl, F or I), -(CH<sub>2</sub>)<sub>n</sub>OH, -(CH<sub>2</sub>)<sub>n</sub>CHO, -(CH<sub>2</sub>)<sub>n</sub>COOH, -(CH<sub>2</sub>)<sub>n</sub>CN, -(CH<sub>2</sub>)<sub>n</sub>NC, -(CH<sub>2</sub>)<sub>n</sub>COalkyl, or -(CH<sub>2</sub>)<sub>n</sub>COaryl group, in which n is 1-4;
- f) a -(CH<sub>2</sub>)<sub>n</sub>vinyl, -(CH<sub>2</sub>)<sub>n</sub>ethinyl, or -(CH<sub>2</sub>)<sub>n</sub>cycloalkyl group in which n is 0, 1 or 2, wherein cycloalkyl is an aliphatic ring with 3 to 7 C atoms;
- g) a C<sub>3</sub>-C<sub>6</sub>-substituted alkenyl group (optionally substituted with H, F, Br, Cl, CN, CO<sub>2</sub>alkyl, COalkyl, COaryl); or
- h) a C<sub>3</sub>-C<sub>6</sub>-substituted alkinyl group (optionally substituted with H, F, Br, Cl, CN, CO<sub>2</sub>alkyl, COalkyl, COaryl);

 $R_3$  has the same meaning as  $R_1$ ,

R<sub>4</sub> and R<sub>5</sub> are either

- a) both hydrogen, or
- b) one of  $R_4$  and  $R_5$  is hydrogen, an alkyl, alkenyl, alkinyl, arylalkyl, arylalkenyl, or arylalkinyl group, and the other of  $R_4$  and  $R_5$  is
- i)  $OR_6$ , in which  $R_6$  means hydrogen, a  $C_1$ - $C_{10}$ , optionally branched or substituted alkyl group or cycloalkyl group, a  $C_3$ - $C_{10}$  substituted silyl group, or a  $C_2$ - $C_{10}$  alpha-alkoxyalkyl group;

 $G_1$  is  $(CH_2)_x$ , in which x is 1 or 2;  $G_1$  is  $-CH_2$ .;  $G_2$  is  $(CH_2)_x$ , in which y is 0 to 2;  $G_2$  is  $-CH_2$ .

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 $G_3$  is  $(CH_2)_z$ , in which z is 0 to 3, provided that the sum of x+y+z is at least 2 and at most 4;  $G_3$  is  $-CH_2$ ; and

W is:

N-Phenyl, optionally substituted with Fl, Br, Cl,  $C_1$ - $C_4$  alkyl,  $CO_2$ -alkyl, CN,  $CONH_2$ , or alkoxy; N-thien-2 or 3-yl; N-fur-2 or 3-yl; or an N-1,3,5-triazinyl, wherein the triazine radical can then be substituted with Cl,  $OR_6$  or  $NR_7R_7$ , in which  $R_6$  has the meaning indicated above and the two substituents  $R_7$  are the same or different and are hydrogen, a  $C_1$ - $C_4$ , optionally branched, alkyl group or cycloalkyl group, or substituents  $R_7$  together are -( $CH_2$ )<sub>n</sub>-, in which n is 3 to 5.

- 41. (previously presented) The compound according to claim 40, wherein W is N-1,3,5-triazinyl, wherein the triazine radical can then be substituted with Cl,  $OR_6$  or  $NR_7R_7$ , in which  $R_6$  has the meaning indicated above and the two substituents  $R_7$  are the same or different and are hydrogen, a  $C_1$ - $C_4$ , optionally branched, alkyl group or cycloalkyl group, or substituents  $R_7$  together are -( $CH_2$ )<sub>n</sub>-, in which n is 3 to 5.
- 42. (previously presented) The compound according to claim 40, wherein R<sub>3</sub> is OH or OCH<sub>3</sub>.
- 43. (previously presented) The compound according to claim 40, wherein  $R_3$  is OCH<sub>3</sub>.
- 44. (previously presented) The compound according to claim 40, wherein  $R_4$  is OH and  $R_5$  is H.

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45. (previously presented) The compound according to claim 40, wherein  $R_3$  is OCH<sub>3</sub>,  $R_4$  is OH,  $R_5$  is H, and W is N-1,3,5-triazinyl, wherein the triazine radical can then be substituted with Cl, OR<sub>6</sub> or NR<sub>7</sub>R<sub>7</sub>, in which R<sub>6</sub> has the meaning indicated above and the two substituents R<sub>7</sub> are the same or different and are hydrogen, a C<sub>1</sub>-C<sub>4</sub>, optionally branched, alkyl group or cycloalkyl group, or substituents R<sub>7</sub> together are -(CH<sub>2</sub>)<sub>n</sub>-, in which n is 3 to 5.

- 46. (previously presented) The compound according to claim 40, in which substituent  $R_6$  is a triethylsilyl, trimethylsilyl, t-butyldimethylsilyl or dimethylphenylsilyl.
- 47. (previously presented) The compound according to claim 40, in which substituent  $R_6$  is tetrahydropyranyl, tetrahydrofuranyl, methoxymethyl, ethoxymethyl, 2-methoxypropyl, ethoxyethyl, phenoxymethyl or 1-phenoxyethyl.
- 48. (previously presented) The compound according to claim 40, in which  $R_5$  has a meaning other than hydrogen, and  $R_4$  is OH.
  - 49. (canceled).
- 50. (currently amended) A pharmaceutical composition comprising a pharmaceutically acceptable excipient and a therapeutically effective amount of a compound according to claim 40 of formula I or a pharmaceutically acceptable salt thereof, the compound of formula I having the following formula:

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$$R_3$$
 $G_1$ 
 $G_2$ 
 $R_1$ 
 $G_2$ 
 $G_3$ 
 $G_3$ 
 $G_4$ 
 $G_4$ 
 $G_5$ 
 $G_5$ 
 $G_7$ 
 $G_7$ 

in which the substituents have the meanings that are explained below:

R<sub>1</sub> and R<sub>2</sub> are the same or different and mean:

a) hydrogen, F, Cl, Br, I, CN, NC, OH, SH, NO<sub>2</sub>, SO<sub>3</sub>H, PO<sub>3</sub>H, NH<sub>2</sub>, CF<sub>3</sub>, OSO<sub>2</sub>(CH<sub>2</sub>)<sub>n</sub>CF<sub>3</sub>, in which n is equal to 0, 1 or 2, -OSO<sub>2</sub>-aryl, -OSO<sub>2</sub>-vinyl or -OSO<sub>2</sub>-ethinyl;

b) a C<sub>1</sub>-C<sub>6</sub>, optionally branched, optionally substituted alkyl, alkoxy, arylalkyl, arylalkoxy, cycloalkyl or cycloalkoxy group;

c) an amino group, which optionally is substituted by one or two identical or different C<sub>1</sub>-C<sub>6</sub>, optionally branched, optionally substituted alkyl, alkylcarbonyl, alkoxycarbonyl, arylalkyl, arylalkylcarbonyl, or arylalkoxycarbonyl groups or by a group that is selected from an optionally substituted pyrrolidine, piperidine, morpholine, thiomorpholine, piperazine, or homopiperazine radical;

d) a -COOH, -COOalkyl, -COOarylalkyl, -CO-amino group, which optionally is substituted as indicated under c), a COHalkyl group, or a COHarylalkyl group;

e) a -(CH<sub>2</sub>)<sub>n</sub>X (in which X is Br, Cl, F or I), -(CH<sub>2</sub>)<sub>n</sub>OH, -(CH<sub>2</sub>)<sub>n</sub>CHO,

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 $-(CH_2)_nCOOH$ ,  $-(CH_2)_nCN$ ,  $-(CH_2)_nNC$ ,  $-(CH_2)_nCOalkyl$ , or  $-(CH_2)_nCOaryl$  group, in which n is 1-4;

f) a - $(CH_2)_n$ vinyl, - $(CH_2)_n$ ethinyl, or - $(CH_2)_n$ cycloalkyl group in which n is 0, 1 or 2, wherein cycloalkyl is an aliphatic ring with 3 to 7 C atoms;

g) a C<sub>3</sub>-C<sub>6</sub>-substituted alkenyl group (optionally substituted with H, F, Br, Cl, CN, CO<sub>2</sub>alkyl, COalkyl, COaryl); or

h) a C<sub>3</sub>-C<sub>6</sub>-substituted alkinyl group (optionally substituted with H, F, Br, Cl, CN, CO<sub>2</sub>alkyl, COalkyl, COaryl);

 $R_3$  has the same meaning as  $R_1$ ,

R<sub>4</sub> and R<sub>5</sub> are either

a) both hydrogen, or

b) one of  $R_4$  and  $R_5$  is hydrogen, an alkyl, alkenyl, alkinyl, arylalkyl, arylalkenyl, or arylalkinyl group, and the other of  $R_4$  and  $R_5$  is

i) OR<sub>6</sub>, in which R<sub>6</sub> means hydrogen, a C<sub>1</sub>-C<sub>10</sub>, optionally branched or substituted alkyl group or cycloalkyl group, a C<sub>3</sub>-C<sub>10</sub> substituted silyl group, or a C<sub>2</sub>-C<sub>10</sub> alpha-alkoxyalkyl group;

 $G_1$  is -CH<sub>2</sub>-;

 $G_2$  is -CH<sub>2</sub>-;

 $G_3$  is -CH<sub>2</sub>-; and

W is:

N-Phenyl, optionally substituted with Fl, Br, Cl,  $C_1$ - $C_4$  alkyl,  $CO_2$ -alkyl, CN,  $CONH_2$ , or alkoxy; N-thien-2 or 3-yl; N-fur-2 or 3-yl; or an N-1,3,5-triazinyl, wherein the triazine radical can then be substituted with Cl,  $OR_6$  or  $NR_7R_7$ , in

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which  $R_6$  has the meaning indicated above and the two substituents  $R_7$  are the same or different and are hydrogen, a C<sub>1</sub>-C<sub>4</sub>, optionally branched, alkyl group or cycloalkyl group, or substituents  $R_7$  together are  $-(CH_2)_{n-1}$ , in which n is 3 to 5.

51. (currently amended) A method of preparing a pharmaceutical composition comprising:

providing a therapeutically effective amount of a compound according to elaim 40 of formula I or a pharmaceutically acceptable salt thereof; and

combining a pharmaceutically acceptable excipient with the therapeutically effective amount of the compound according to claim 40 of formula I or a pharmaceutically acceptable salt thereof, the compound of formula I having the following formula:

$$R_3$$
 $G_1$ 
 $G_2$ 
 $R_1$ 
 $G_2$ 
 $G_3$ 
 $G_2$ 
 $G_3$ 
 $G_2$ 
 $G_3$ 
 $G_2$ 
 $G_3$ 
 $G_4$ 
 $G_4$ 
 $G_5$ 
 $G_7$ 
 $G_8$ 
 $G_8$ 

in which the substituents have the meanings that are explained below:

R<sub>1</sub> and R<sub>2</sub> are the same or different and mean:

a) hydrogen, F, Cl, Br, I, CN, NC, OH, SH, NO<sub>2</sub>, SO<sub>3</sub>H, PO<sub>3</sub>H, NH<sub>2</sub>, CF<sub>3</sub>, OSO<sub>2</sub>(CH<sub>2</sub>)<sub>n</sub>CF<sub>3</sub>, in which n is equal to 0, 1 or 2, -OSO<sub>2</sub>-aryl, -OSO<sub>2</sub>-vinyl or -OSO<sub>2</sub>-ethinyl;

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b) a C<sub>1</sub>-C<sub>6</sub>, optionally branched, optionally substituted alkyl, alkoxy, arylalkyl, arylalkoxy, cycloalkyl or cycloalkoxy group;

c) an amino group, which optionally is substituted by one or two identical or different C<sub>1</sub>-C<sub>6</sub>, optionally branched, optionally substituted alkyl, alkylcarbonyl, alkoxycarbonyl, arylalkyl, arylalkylcarbonyl, or arylalkoxycarbonyl groups or by a group that is selected from an optionally substituted pyrrolidine, piperidine, morpholine, thiomorpholine, piperazine, or homopiperazine radical;

d) a -COOH, -COOalkyl, -COOarylalkyl, -CO-amino group, which optionally is substituted as indicated under c), a COHalkyl group, or a COHarylalkyl group;

e) a -(CH<sub>2</sub>)<sub>n</sub>X (in which X is Br, Cl, F or I), -(CH<sub>2</sub>)<sub>n</sub>OH, -(CH<sub>2</sub>)<sub>n</sub>CHO, -(CH<sub>2</sub>)<sub>n</sub>COOH, -(CH<sub>2</sub>)<sub>n</sub>CN, -(CH<sub>2</sub>)<sub>n</sub>NC, -(CH<sub>2</sub>)<sub>n</sub>COalkyl, or -(CH<sub>2</sub>)<sub>n</sub>COaryl group, in which n is 1-4;

f) a - $(CH_2)_n$ vinyl, - $(CH_2)_n$ ethinyl, or - $(CH_2)_n$ cycloalkyl group in which n is 0, 1 or 2, wherein cycloalkyl is an aliphatic ring with 3 to 7 C atoms;

g) a C<sub>3</sub>-C<sub>6</sub>-substituted alkenyl group (optionally substituted with H, F, Br, Cl, CN, CO<sub>2</sub>alkyl, COalkyl, COaryl); or

h) a C<sub>3</sub>-C<sub>6</sub>-substituted alkinyl group (optionally substituted with H, F, Br, Cl, CN, CO<sub>2</sub>alkyl, COalkyl, COaryl);

 $R_3$  has the same meaning as  $R_1$ ,

R<sub>4</sub> and R<sub>5</sub> are either

a) both hydrogen, or

<u>b) one of  $R_4$  and  $R_5$  is hydrogen, an alkyl, alkenyl, alkinyl, arylalkyl, arylalkenyl, or arylalkinyl group, and the other of  $R_4$  and  $R_5$  is</u>

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i) OR<sub>6</sub>, in which R<sub>6</sub> means hydrogen, a C<sub>1</sub>-C<sub>10</sub>, optionally branched or substituted alkyl group or cycloalkyl group, a C<sub>3</sub>-C<sub>10</sub> substituted silyl group, or a C<sub>2</sub>-C<sub>10</sub> alpha-alkoxyalkyl group;

 $G_1$  is -CH<sub>2</sub>-;

 $G_2$  is -CH<sub>2</sub>-;

G<sub>3</sub> is -CH<sub>2</sub>-; and

W is:

N-Phenyl, optionally substituted with Fl, Br, Cl,  $C_1$ - $C_4$  alkyl,  $CO_2$ -alkyl, CN,  $CONH_2$ , or alkoxy; N-thien-2 or 3-yl; N-fur-2 or 3-yl; or an N-1,3,5-triazinyl, wherein the triazine radical can then be substituted with Cl,  $OR_6$  or  $NR_7R_7$ , in which  $R_6$  has the meaning indicated above and the two substituents  $R_7$  are the same or different and are hydrogen, a  $C_1$ - $C_4$ , optionally branched, alkyl group or cycloalkyl group, or substituents  $R_7$  together are -( $CH_2$ )<sub>n</sub>-, in which n is 3 to 5.

## 52. (new) Compounds of formula I

$$R_3$$
 $R_2$ 
 $R_1$ 
 $R_4$ 
 $R_5$ 
 $R_4$ 
 $R_5$ 
 $R_1$ 
 $R_2$ 
 $R_1$ 
 $R_2$ 
 $R_3$ 
 $R_4$ 
 $R_5$ 
 $R_1$ 
 $R_2$ 
 $R_3$ 
 $R_4$ 
 $R_5$ 
 $R_1$ 
 $R_2$ 
 $R_3$ 
 $R_4$ 
 $R_5$ 

in which the substituents have the meanings that are explained below:

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 $R_1$  and  $R_2$  are the same or different and mean:

- a) hydrogen, F, Cl, Br, I, CN, NC, OH, SH, NO<sub>2</sub>, SO<sub>3</sub>H, PO<sub>3</sub>H, NH<sub>2</sub>, CF<sub>3</sub>, OSO<sub>2</sub>(CH<sub>2</sub>)<sub>n</sub>CF<sub>3</sub>, in which n is equal to 0, 1 or 2, -OSO<sub>2</sub>-aryl, -OSO<sub>2</sub>-vinyl or -OSO<sub>2</sub>-ethinyl;
- b) a C<sub>1</sub>-C<sub>6</sub>, optionally branched, optionally substituted alkyl, alkoxy, arylalkyl, arylalkoxy, cycloalkyl or cycloalkoxy group;
- c) an amino group, which optionally is substituted by one or two identical or different  $C_1$ - $C_6$ , optionally branched, optionally substituted alkyl, alkylcarbonyl, alkoxycarbonyl, arylalkyl, arylalkylcarbonyl, or arylalkoxycarbonyl groups or by a group that is selected from an optionally substituted pyrrolidine, piperidine, morpholine, thiomorpholine, piperazine, or homopiperazine radical;
- d) a -COOH, -COOalkyl, -COOarylalkyl, -CO-amino group, which optionally is substituted as indicated under c), a COHalkyl group, or a COHarylalkyl group;
- e) a -(CH<sub>2</sub>)<sub>n</sub>X (in which X is Br, Cl, F or I), -(CH<sub>2</sub>)<sub>n</sub>OH, -(CH<sub>2</sub>)<sub>n</sub>CHO, -(CH<sub>2</sub>)<sub>n</sub>COOH, -(CH<sub>2</sub>)<sub>n</sub>CN, -(CH<sub>2</sub>)<sub>n</sub>NC, -(CH<sub>2</sub>)<sub>n</sub>COalkyl, or -(CH<sub>2</sub>)<sub>n</sub>COaryl group, in which n is 1-4;
- f) a - $(CH_2)_n$ vinyl, - $(CH_2)_n$ ethinyl, or - $(CH_2)_n$ cycloalkyl group in which n is 0, 1 or 2, wherein cycloalkyl is an aliphatic ring with 3 to 7 C atoms;
- g) a C<sub>3</sub>-C<sub>6</sub>-substituted alkenyl group (optionally substituted with H, F, Br, Cl, CN, CO<sub>2</sub>alkyl, COalkyl, COaryl); or
- h) a C<sub>3</sub>-C<sub>6</sub>-substituted alkinyl group (optionally substituted with H, F, Br, Cl, CN, CO<sub>2</sub>alkyl, COalkyl, COaryl);

 $R_3$  has the same meaning as  $R_1$ ,

R<sub>4</sub> and R<sub>5</sub> are either

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a) both hydrogen, or

b) one of  $R_4$  and  $R_5$  is hydrogen, an alkyl, alkenyl, alkinyl, arylalkyl, arylalkenyl, or arylalkinyl group, and the other of  $R_4$  and  $R_5$  is

i)  $OR_6$ , in which  $R_6$  means hydrogen, a  $C_1$ - $C_{10}$ , optionally branched or substituted alkyl group or cycloalkyl group, a  $C_3$ - $C_{10}$  substituted silyl group, or a  $C_2$ - $C_{10}$  alpha-alkoxyalkyl group;

 $G_1$  is -(CH<sub>2</sub>)<sub>x</sub>-, in which x is 1 or 2;

 $G_2$  is -(CH<sub>2</sub>)<sub>y</sub>-, in which y is 0 to 2;

 $G_3$  is -(CH<sub>2</sub>)<sub>z</sub>-, in which z is 0 to 3, provided that the sum of x+y+z is at least 2 and at most 4; and

W is N-1,3,5-triazinyl, wherein the triazine radical can then be substituted with Cl,  $OR_6$  or  $NR_7R_7$ , in which  $R_6$  has the meaning indicated above and the two substituents  $R_7$  are the same or different and are hydrogen, a  $C_1$ - $C_4$ , optionally branched, alkyl group or cycloalkyl group, or substituents  $R_7$  together are -( $CH_2$ )<sub>n</sub>-, in which n is 3 to 5.

- 53. (new) The compound according to claim 52, wherein R<sub>3</sub> is OH or OCH<sub>3</sub>.
  - 54. (new) The compound according to claim 52, wherein R<sub>3</sub> is OCH<sub>3</sub>.
- 55. (new) The compound according to claim 52, wherein  $R_4$  is OH and  $R_5$  is H.
- 56. (new) The compound according to claim 52, wherein  $R_3$  is OCH $_3$ ,  $R_4$  is OH, and  $R_5$  is H.

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- 57. (new) The compound according to claim 52, in which substituent  $R_6$  is a triethylsilyl, trimethylsilyl, t-butyldimethylsilyl or dimethylphenylsilyl.
- 58. (new) The compound according to claim 52, in which substituent R<sub>6</sub> is tetrahydropyranyl, tetrahydrofuranyl, methoxymethyl, ethoxymethyl, 2-methoxypropyl, ethoxyethyl, phenoxymethyl or 1-phenoxyethyl.
- 59. (new) The compound according to claim 52, in which  $R_5$  has a meaning other than hydrogen, and  $R_4$  is OH.
- 60. (new) A pharmaceutical composition comprising a pharmaceutically acceptable excipient and a therapeutically effective amount of a compound of formula I or a pharmaceutically acceptable salt thereof, the compound of formula I having the following formula:

$$R_3$$
 $R_4$ 
 $R_5$ 
 $R_1$ 
 $R_4$ 
 $R_5$ 
 $R_5$ 
 $R_1$ 
 $R_1$ 
 $R_1$ 
 $R_2$ 
 $R_1$ 
 $R_1$ 
 $R_2$ 
 $R_1$ 
 $R_2$ 
 $R_3$ 
 $R_4$ 
 $R_5$ 
 $R_1$ 
 $R_1$ 
 $R_2$ 
 $R_3$ 
 $R_4$ 
 $R_5$ 
 $R_1$ 
 $R_2$ 
 $R_3$ 
 $R_4$ 
 $R_5$ 
 $R_1$ 
 $R_2$ 
 $R_3$ 
 $R_4$ 
 $R_5$ 
 $R_5$ 
 $R_7$ 
 $R_7$ 

in which the substituents have the meanings that are explained below:

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 $R_1$  and  $R_2$  are the same or different and mean:

- a) hydrogen, F, Cl, Br, I, CN, NC, OH, SH, NO<sub>2</sub>, SO<sub>3</sub>H, PO<sub>3</sub>H, NH<sub>2</sub>, CF<sub>3</sub>, OSO<sub>2</sub>(CH<sub>2</sub>)<sub>n</sub>CF<sub>3</sub>, in which n is equal to 0, 1 or 2, -OSO<sub>2</sub>-aryl, -OSO<sub>2</sub>-vinyl or -OSO<sub>2</sub>-ethinyl;
- b) a C<sub>1</sub>-C<sub>6</sub>, optionally branched, optionally substituted alkyl, alkoxy, arylalkyl, arylalkoxy, cycloalkyl or cycloalkoxy group;
- c) an amino group, which optionally is substituted by one or two identical or different C<sub>1</sub>-C<sub>6</sub>, optionally branched, optionally substituted alkyl, alkylcarbonyl, alkoxycarbonyl, arylalkyl, arylalkylcarbonyl, or arylalkoxycarbonyl groups or by a group that is selected from an optionally substituted pyrrolidine, piperidine, morpholine, thiomorpholine, piperazine, or homopiperazine radical;
- d) a -COOH, -COOalkyl, -COOarylalkyl, -CO-amino group, which optionally is substituted as indicated under c), a COHalkyl group, or a COHarylalkyl group;
- e) a -(CH<sub>2</sub>)<sub>n</sub>X (in which X is Br, Cl, F or I), -(CH<sub>2</sub>)<sub>n</sub>OH, -(CH<sub>2</sub>)<sub>n</sub>CHO, -(CH<sub>2</sub>)<sub>n</sub>COOH, -(CH<sub>2</sub>)<sub>n</sub>CN, -(CH<sub>2</sub>)<sub>n</sub>NC, -(CH<sub>2</sub>)<sub>n</sub>COalkyl, or -(CH<sub>2</sub>)<sub>n</sub>COaryl group, in which n is 1-4;
- f) a -(CH<sub>2</sub>)<sub>n</sub>vinyl, -(CH<sub>2</sub>)<sub>n</sub>ethinyl, or -(CH<sub>2</sub>)<sub>n</sub>cycloalkyl group in which n is 0, 1 or 2, wherein cycloalkyl is an aliphatic ring with 3 to 7 C atoms;
- g) a C<sub>3</sub>-C<sub>6</sub>-substituted alkenyl group (optionally substituted with H, F, Br, Cl, CN, CO<sub>2</sub>alkyl, COalkyl, COaryl); or
- h) a C<sub>3</sub>-C<sub>6</sub>-substituted alkinyl group (optionally substituted with H, F, Br, Cl, CN, CO<sub>2</sub>alkyl, COalkyl, COaryl);

 $R_3$  has the same meaning as  $R_1$ ,

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R<sub>4</sub> and R<sub>5</sub> are either

- a) both hydrogen, or
- b) one of  $R_4$  and  $R_5$  is hydrogen, an alkyl, alkenyl, alkinyl, arylalkyl, arylalkenyl, or arylalkinyl group, and the other of  $R_4$  and  $R_5$  is
- i)  $OR_6$ , in which  $R_6$  means hydrogen, a  $C_1$ - $C_{10}$ , optionally branched or substituted alkyl group or cycloalkyl group, a  $C_3$ - $C_{10}$  substituted silyl group, or a  $C_2$ - $C_{10}$  alpha-alkoxyalkyl group;

 $G_1$  is  $-(CH_2)_{x}$ , in which x is 1 or 2;

 $G_2$  is  $-(CH_2)_y$ -, in which y is 0 to 2;

 $G_3$  is -(CH<sub>2</sub>)<sub>z</sub>-, in which z is 0 to 3, provided that the sum of x+y+z is at least 2 and at most 4; and

W is N-1,3,5-triazinyl, wherein the triazine radical can then be substituted with Cl,  $OR_6$  or  $NR_7R_7$ , in which  $R_6$  has the meaning indicated above and the two substituents  $R_7$  are the same or different and are hydrogen, a  $C_1$ - $C_4$ , optionally branched, alkyl group or cycloalkyl group, or substituents  $R_7$  together are -(CH<sub>2</sub>)<sub>n</sub>-, in which n is 3 to 5.

61. (new) A method of preparing a pharmaceutical composition comprising:

providing a therapeutically effective amount of a compound of formula I or a pharmaceutically acceptable salt thereof; and

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combining a pharmaceutically acceptable excipient with the therapeutically effective amount of the compound of formula I or a pharmaceutically acceptable salt thereof, the compound of formula I having the following formula:

$$R_3$$
 $R_2$ 
 $R_1$ 
 $R_4$ 
 $R_5$ 
 $R_1$ 
 $R_2$ 
 $R_1$ 
 $R_2$ 
 $R_1$ 
 $R_2$ 
 $R_1$ 
 $R_2$ 
 $R_1$ 
 $R_2$ 
 $R_3$ 
 $R_4$ 
 $R_5$ 
 $R_1$ 
 $R_2$ 
 $R_1$ 
 $R_2$ 
 $R_3$ 
 $R_1$ 
 $R_2$ 
 $R_3$ 
 $R_4$ 
 $R_5$ 
 $R_7$ 
 $R_7$ 

in which the substituents have the meanings that are explained below:

 $R_1$  and  $R_2$  are the same or different and mean:

- a) hydrogen, F, Cl, Br, I, CN, NC, OH, SH, NO<sub>2</sub>, SO<sub>3</sub>H, PO<sub>3</sub>H, NH<sub>2</sub>, CF<sub>3</sub>, OSO<sub>2</sub>(CH<sub>2</sub>)<sub>n</sub>CF<sub>3</sub>, in which n is equal to 0, 1 or 2, -OSO<sub>2</sub>-aryl, -OSO<sub>2</sub>-vinyl or -OSO<sub>2</sub>-ethinyl;
- b) a C<sub>1</sub>-C<sub>6</sub>, optionally branched, optionally substituted alkyl, alkoxy, arylalkyl, arylalkoxy, cycloalkyl or cycloalkoxy group;
- c) an amino group, which optionally is substituted by one or two identical or different C<sub>1</sub>-C<sub>6</sub>, optionally branched, optionally substituted alkyl, alkylcarbonyl, alkoxycarbonyl, arylalkyl, arylalkylcarbonyl, or arylalkoxycarbonyl groups or by a group that is selected from an optionally substituted pyrrolidine, piperidine, morpholine, thiomorpholine, piperazine, or homopiperazine radical;
- d) a -COOH, -COOalkyl, -COOarylalkyl, -CO-amino group, which optionally is substituted as indicated under c), a COHalkyl group, or a COHarylalkyl group;

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e) a -(CH<sub>2</sub>)<sub>n</sub>X (in which X is Br, Cl, F or I), -(CH<sub>2</sub>)<sub>n</sub>OH, -(CH<sub>2</sub>)<sub>n</sub>CHO, -(CH<sub>2</sub>)<sub>n</sub>COOH, -(CH<sub>2</sub>)<sub>n</sub>CN, -(CH<sub>2</sub>)<sub>n</sub>NC, -(CH<sub>2</sub>)<sub>n</sub>COalkyl, or -(CH<sub>2</sub>)<sub>n</sub>COaryl group, in which n is 1-4;

- f) a -(CH<sub>2</sub>)<sub>n</sub>vinyl, -(CH<sub>2</sub>)<sub>n</sub>ethinyl, or -(CH<sub>2</sub>)<sub>n</sub>cycloalkyl group in which n is 0, 1 or 2, wherein cycloalkyl is an aliphatic ring with 3 to 7 C atoms;
- g) a C<sub>3</sub>-C<sub>6</sub>-substituted alkenyl group (optionally substituted with H, F, Br, Cl, CN, CO<sub>2</sub>alkyl, COalkyl, COaryl); or
- h) a C<sub>3</sub>-C<sub>6</sub>-substituted alkinyl group (optionally substituted with H, F, Br, Cl, CN, CO<sub>2</sub>alkyl, COalkyl, COaryl);

 $R_3$  has the same meaning as  $R_1$ ,

R<sub>4</sub> and R<sub>5</sub> are either

- a) both hydrogen, or
- b) one of  $R_4$  and  $R_5$  is hydrogen, an alkyl, alkenyl, alkinyl, arylalkyl, arylalkenyl, or arylalkinyl group, and the other of  $R_4$  and  $R_5$  is
- i)  $OR_6$ , in which  $R_6$  means hydrogen, a  $C_1$ - $C_{10}$ , optionally branched or substituted alkyl group or cycloalkyl group, a  $C_3$ - $C_{10}$  substituted silyl group, or a  $C_2$ - $C_{10}$  alpha-alkoxyalkyl group;

 $G_1$  is -(CH<sub>2</sub>)<sub>x</sub>-, in which x is 1 or 2;

 $G_2$  is  $-(CH_2)_y$ -, in which y is 0 to 2;

 $G_3$  is -(CH<sub>2</sub>)<sub>z</sub>-, in which z is 0 to 3, provided that the sum of x+y+z is at least 2 and at most 4; and

W is N-1,3,5-triazinyl, wherein the triazine radical can then be substituted with Cl,  $OR_6$  or  $NR_7R_7$ , in which  $R_6$  has the meaning indicated above and the two substituents  $R_7$  are the same or different and are hydrogen, a  $C_1$ - $C_4$ , optionally

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branched, alkyl group or cycloalkyl group, or substituents  $R_7$  together are -( $CH_2$ )<sub>n</sub>-, in which n is 3 to 5.

## 62. (new) A compound having the following structure:

63. (new) A pharmaceutical composition comprising a pharmaceutically acceptable excipient and a therapeutically effective amount of a compound having the following structure:

$$H_3C$$

OH

 $CH_3$ 
 $N$ 
 $CH_3$ 
 $N$ 
 $CH_3$ 
 $CH_3$ 

or a pharmaceutically acceptable salt thereof.

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64. (new) A method of preparing a pharmaceutical composition comprising:

providing a therapeutically effective amount of a compound having the following structure:

or a pharmaceutically acceptable salt thereof; and

combining a pharmaceutically acceptable excipient with the therapeutically effective amount of the compound or a pharmaceutically acceptable salt thereof.